5E LESSON REFLECTIONS

Toy Car Activity

1. What was your favorite part of the lesson and why?

-watching the kids throw down the post-its

-measuring part of the lesson

-trying to figure out why one car was faster than the other

-told students ahead of time that one car had one battery and one car had two

1. How effective was the lesson in meeting the objective? What was most effective?

-very effective

-graphing, measuring, central tendancy; many skills used in math and science throughout the activity

-being consistent

-three trials

1. What parts of the lesson would you change? Why?

-tell them why one car is slower than the other

-we all did the experiment in a large group/whole class setting instead of small groups; we thought that this change worked out well

1. Were there any parts that needed more explanation or time? How did you handle these situations?

-graph; several spots that opened up for extension of graphing lesson

-stretched lesson out over a period of days

-Converting measurements from inches to miles for higher order thinking

1. Did your students find the lesson meaningful and worth completing?

-yes; they found it meaningful because they all had a meaningful job in the experiment where each job was just as important as the next